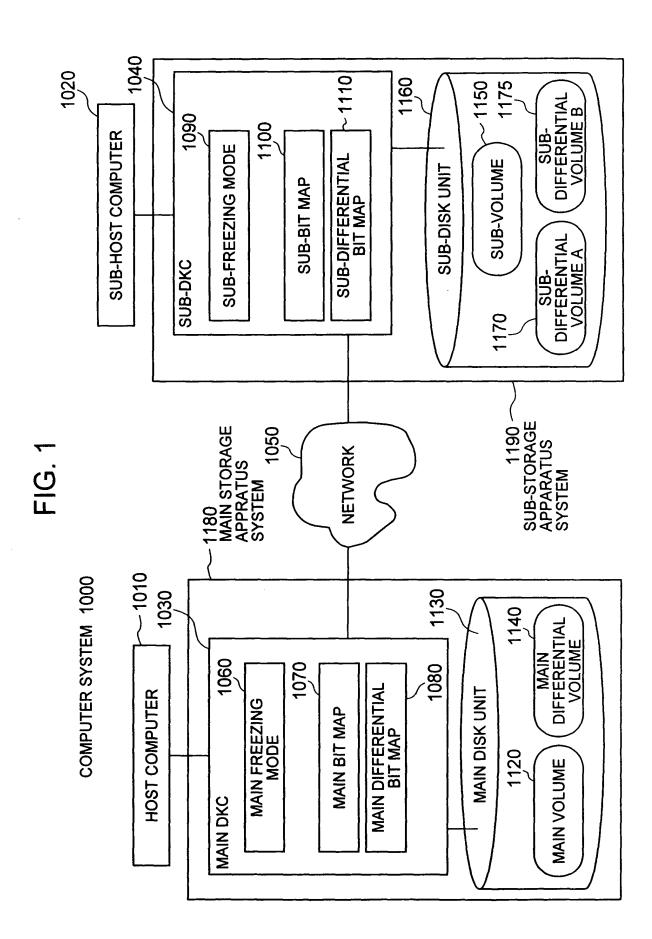
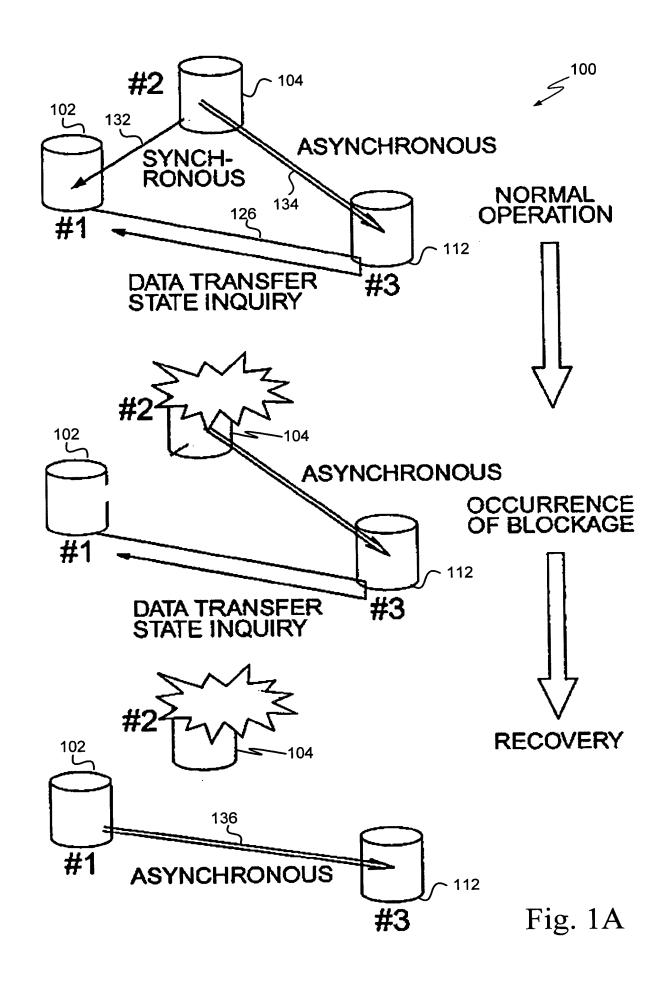
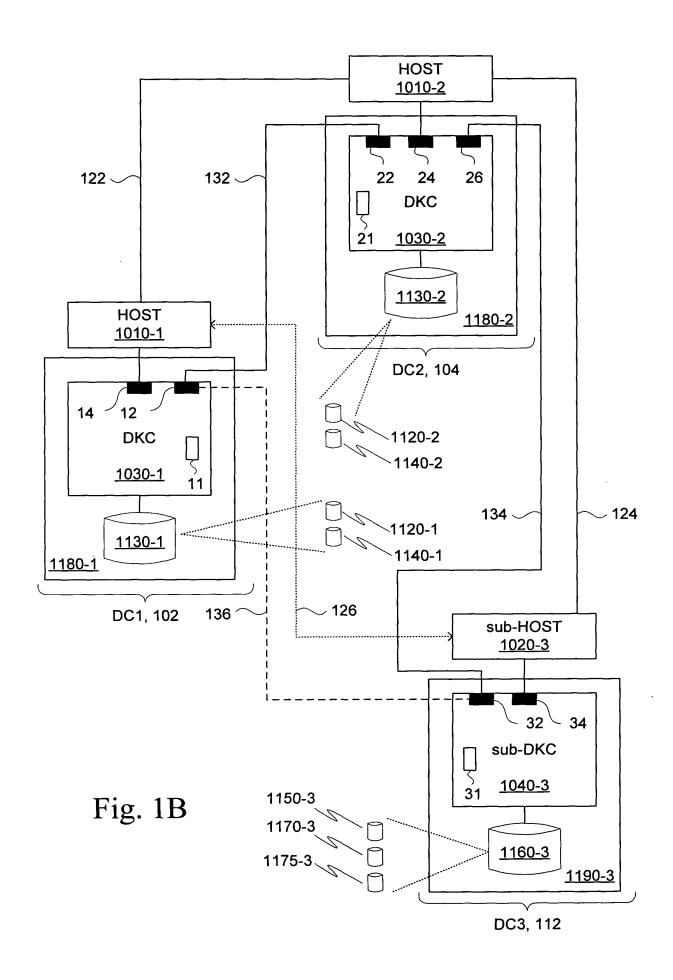
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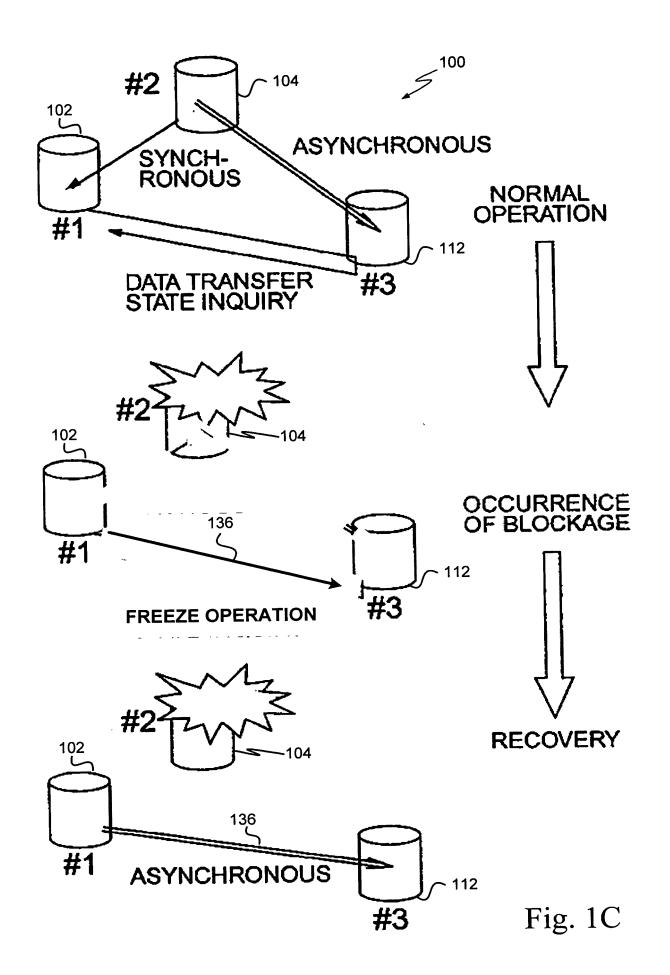
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Telephone: 650-326-2400 Inventors Kyosuki Achiwa et al. Title: Three Data Center Adaptive Remote Copy Sheets of drawings 3 of 33



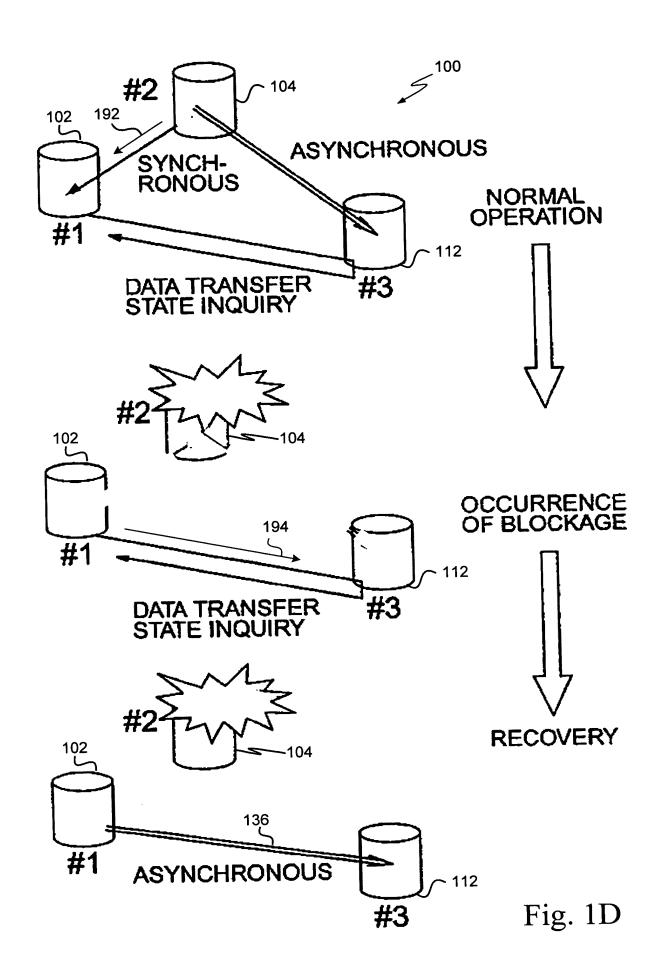
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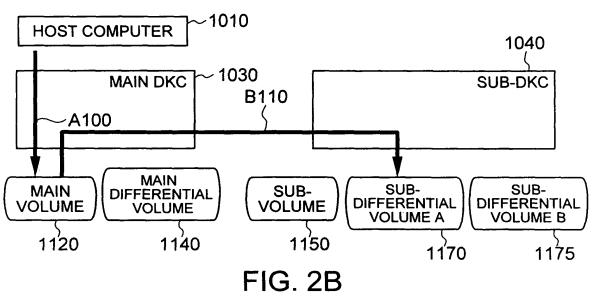


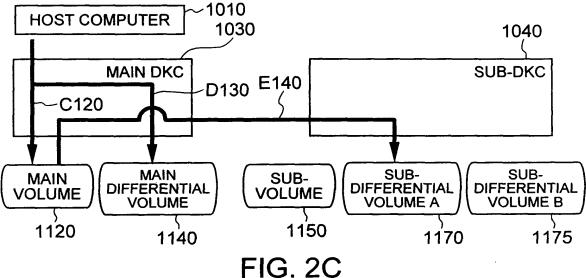
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TRANSFER STATE/BIT MAP	IT MAP		
BLOCK NUMBER	UPDATE FLAG	COUNTER VALUE	-
	••••	4.50	
3030	1	3	
3031	0	0	2 0 11 1
3032	Į.	2	-
			~~~
4032	1	Over Flow.	D-0 0 P
-		- i i i i	
182	184	186	
	T1. 7.1	7	

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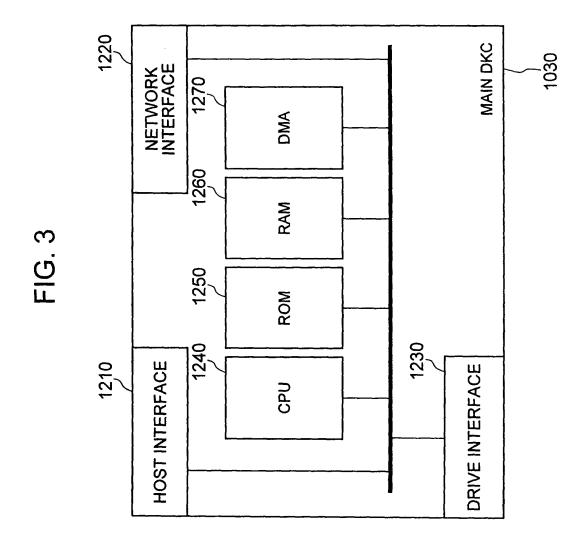
FIG. 2A





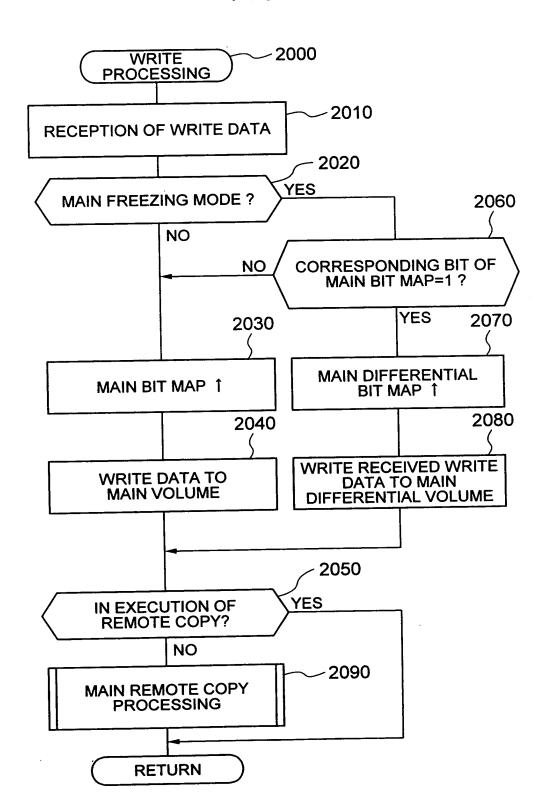
1010 HOST COMPUTER 1040 1030 SUB-DKC MAIN DKC H170 F150 1180 -C160 SUB-MAIN SUB-SUB-**MAIN** DIFFERENTIAL **DIFFERENTIAL** DIFFERENTIAL **VOLUME VOLUME VOLUME B VOLUME A** VOLUME 1120 1150 1175 1140 1170

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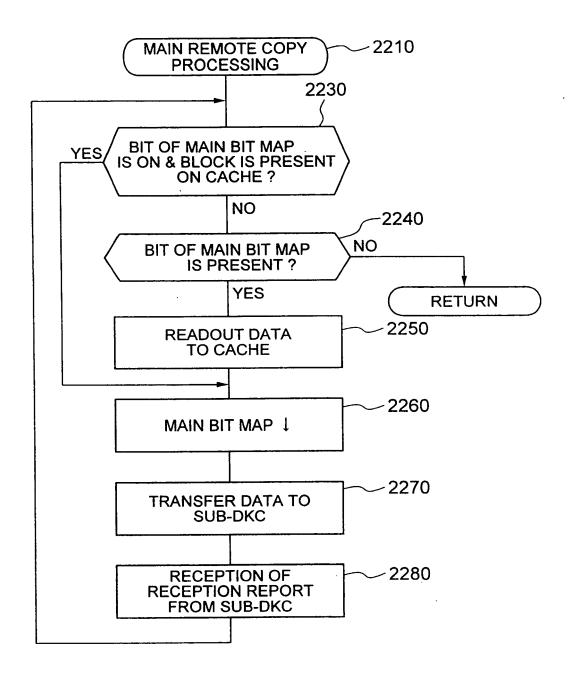
FIG. 4



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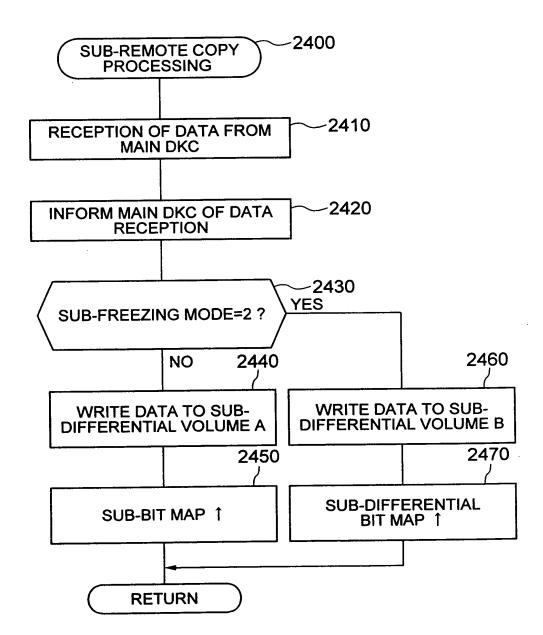
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FIG. 5



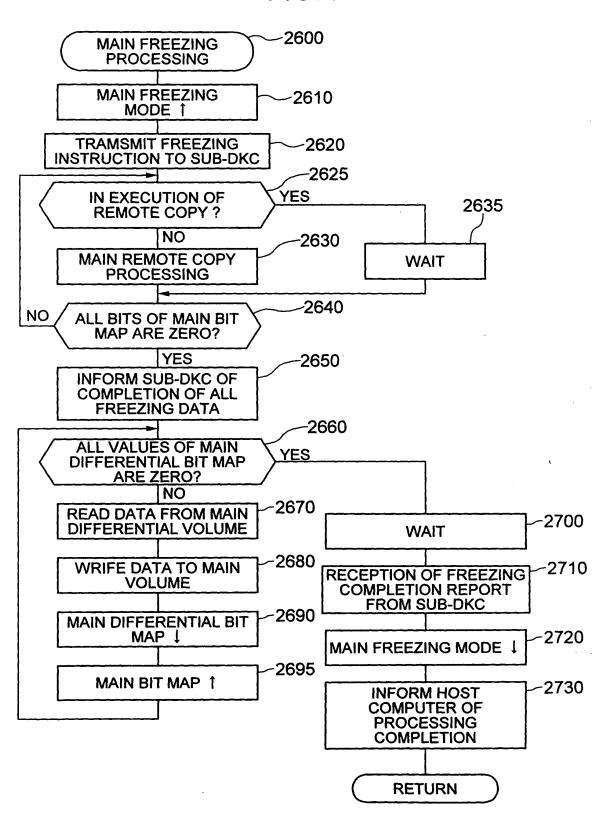
Telephone: 650-326-2400 Inventors Kyosuki Achiwa et al. Title: Three Data Center Adaptive Remote Copy Sheets of drawings 11 of 33

FIG. 6



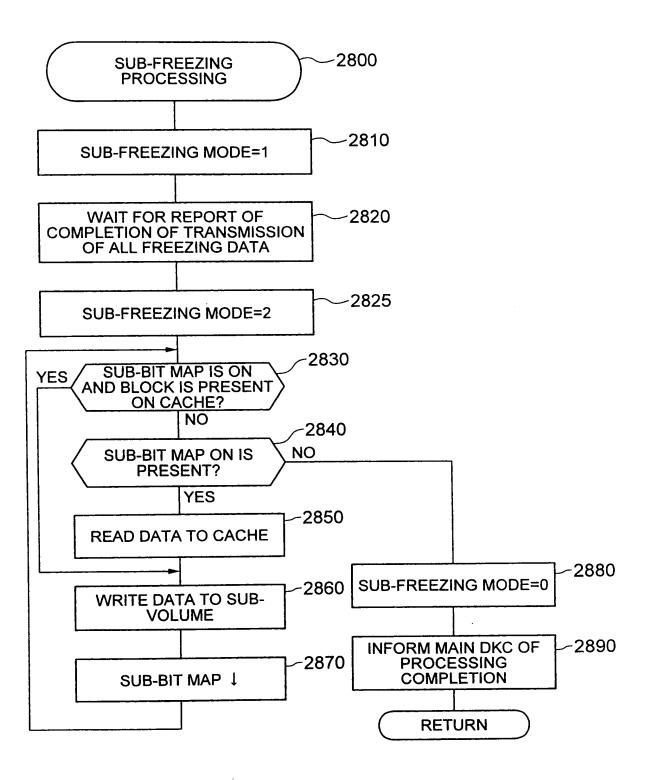
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FIG. 7



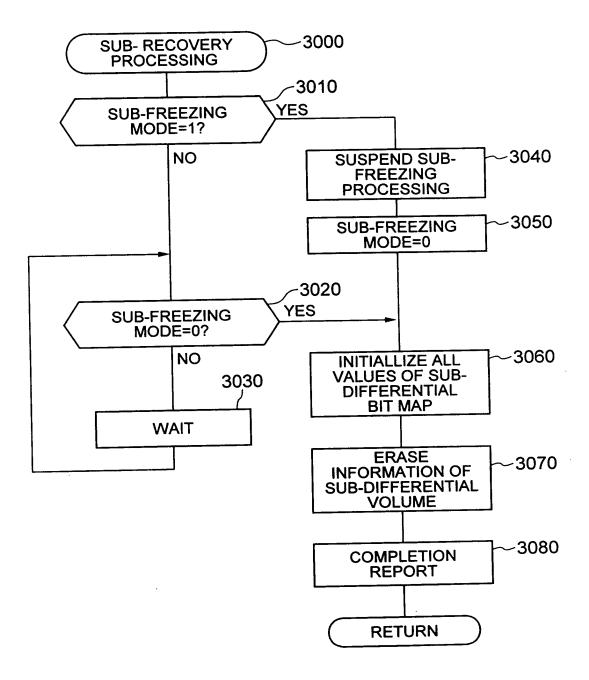
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FIG. 8



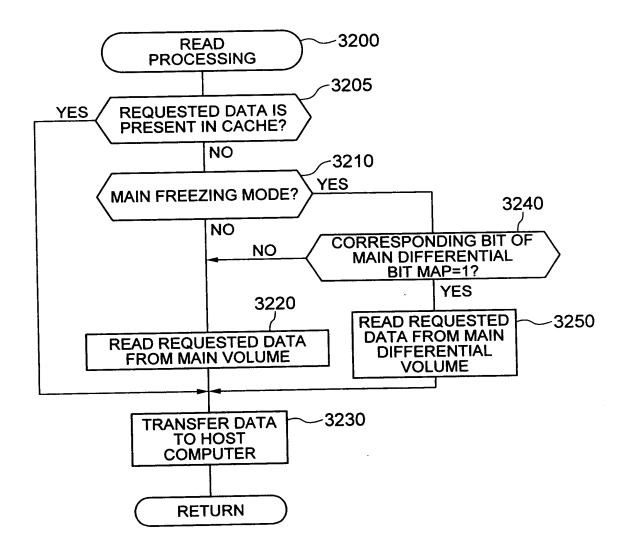
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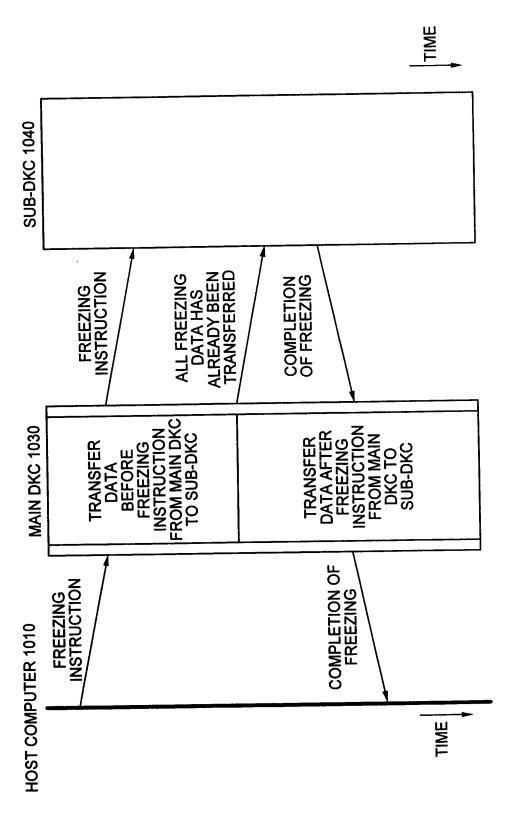
FIG. 9

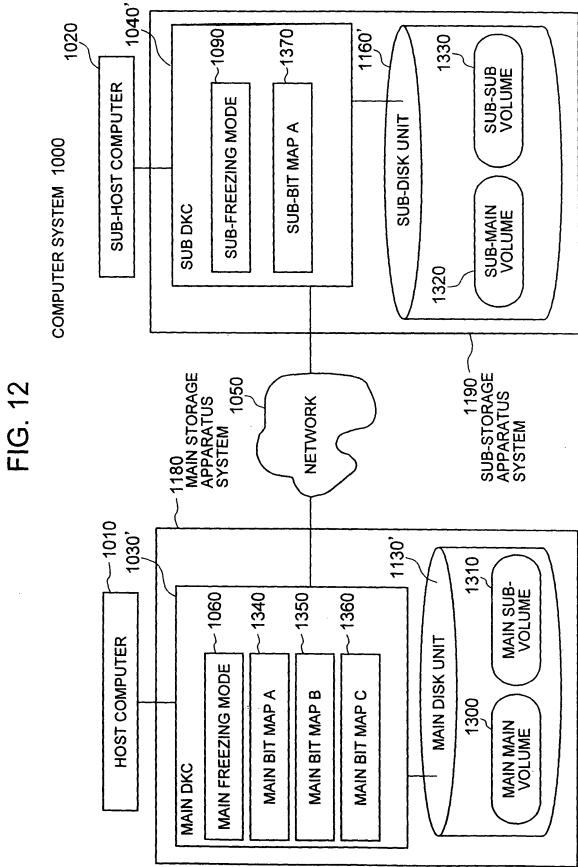


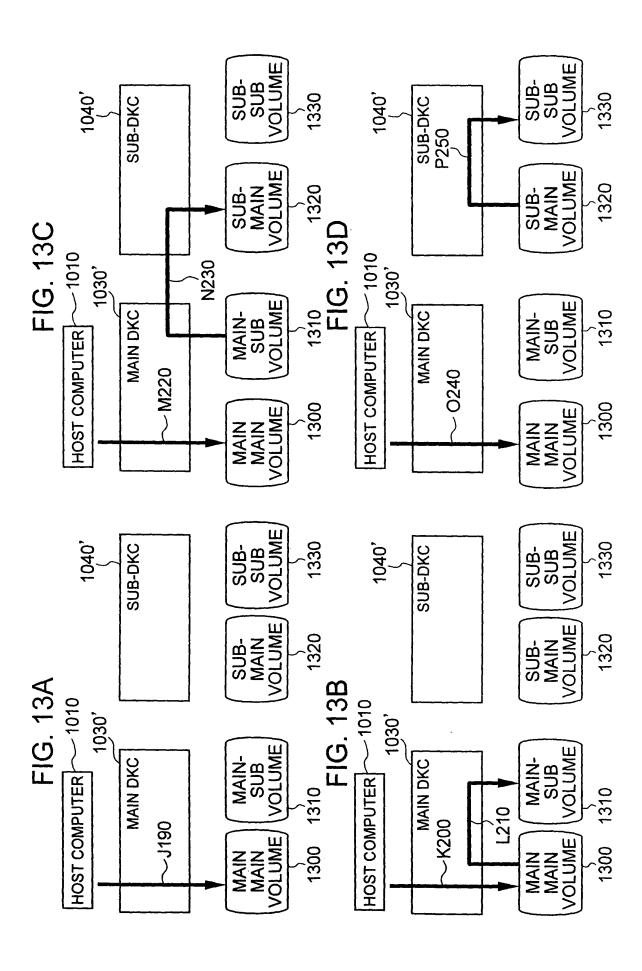
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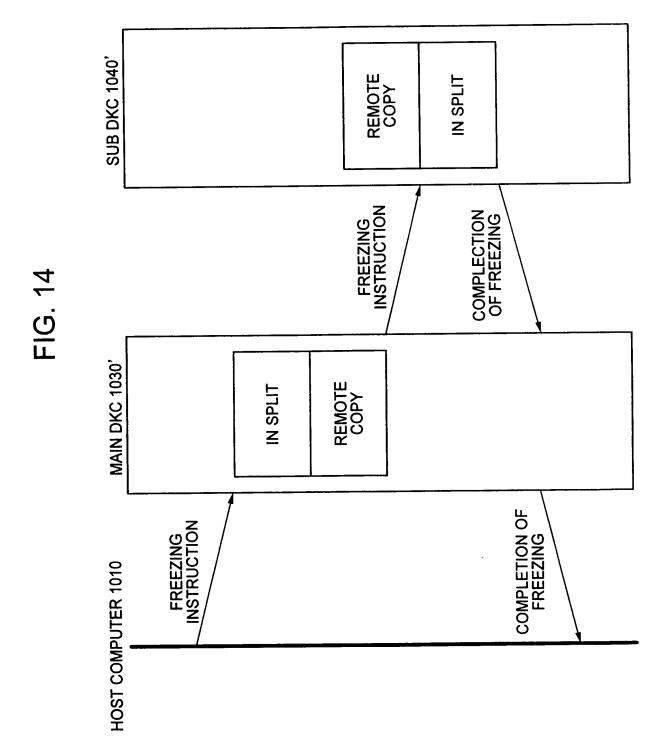
FIG. 10





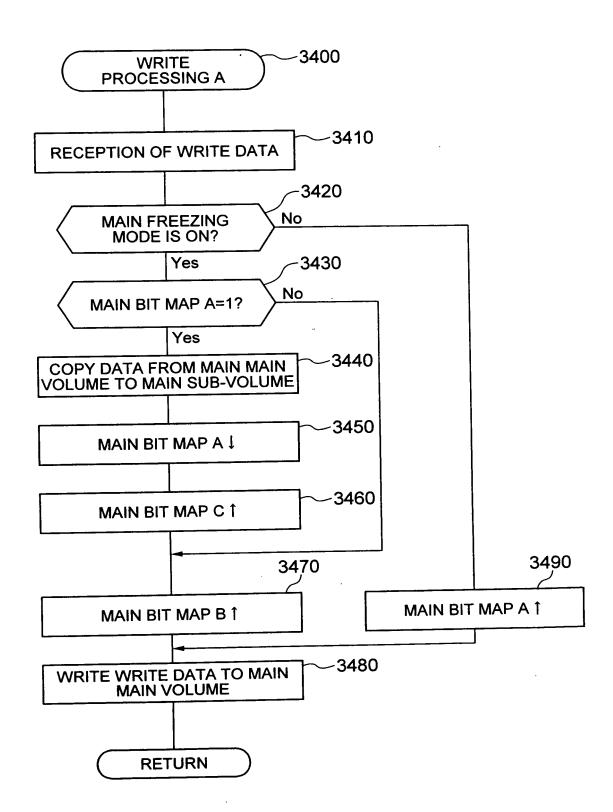


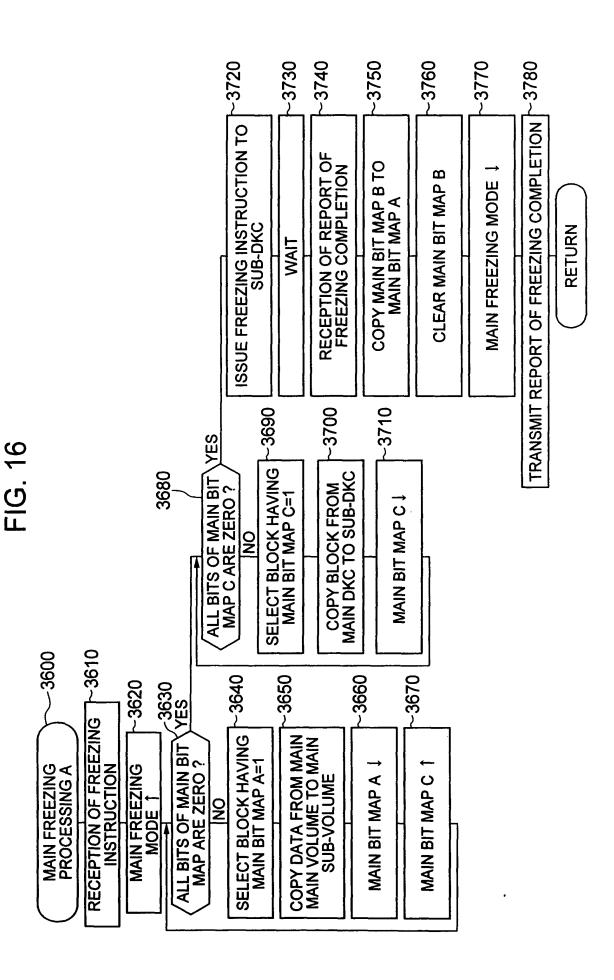




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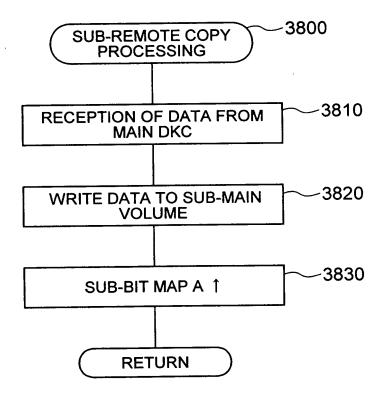
FIG. 15





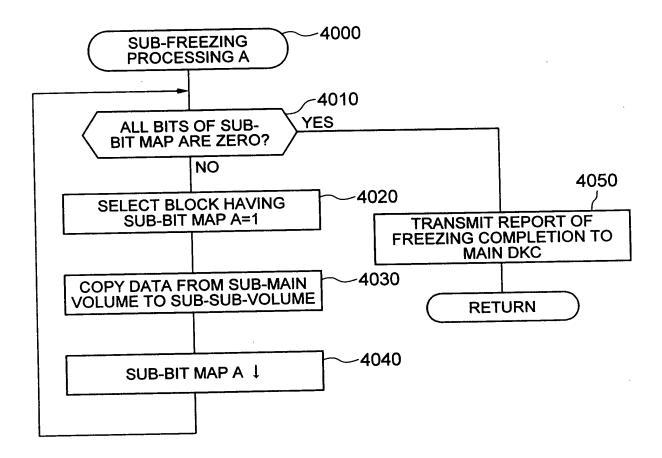
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FIG. 17

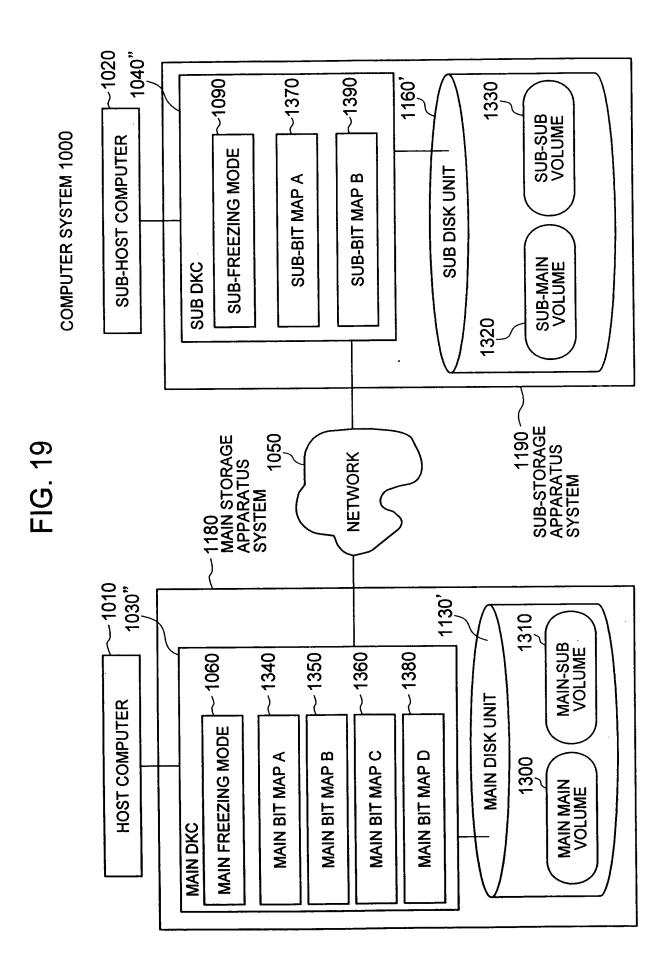


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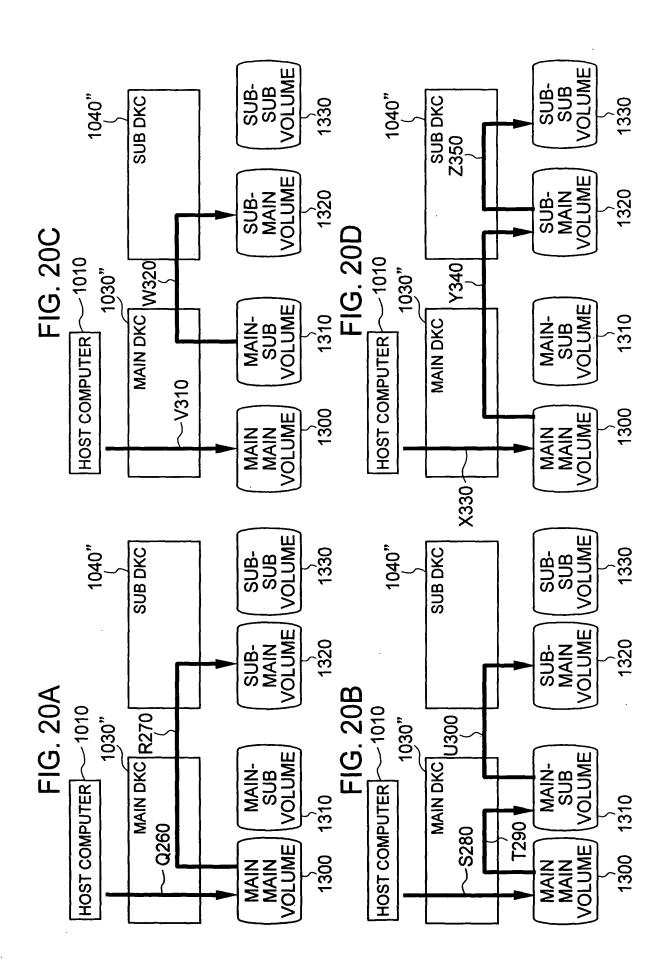
FIG. 18

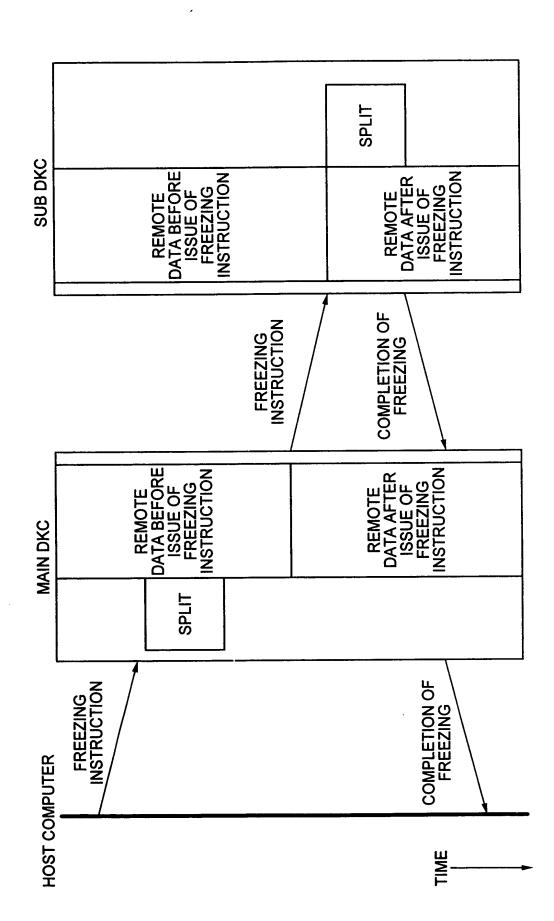


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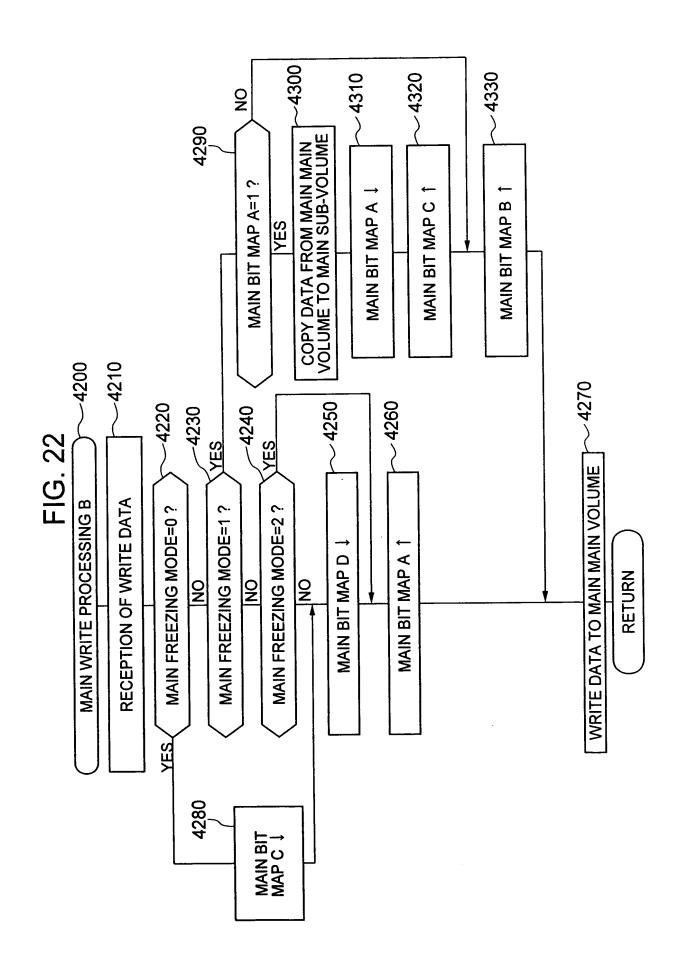


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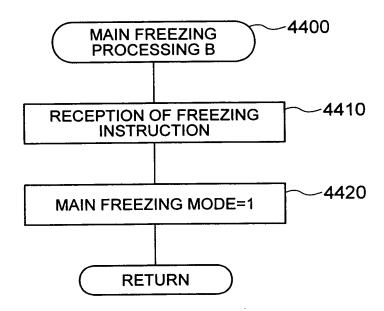


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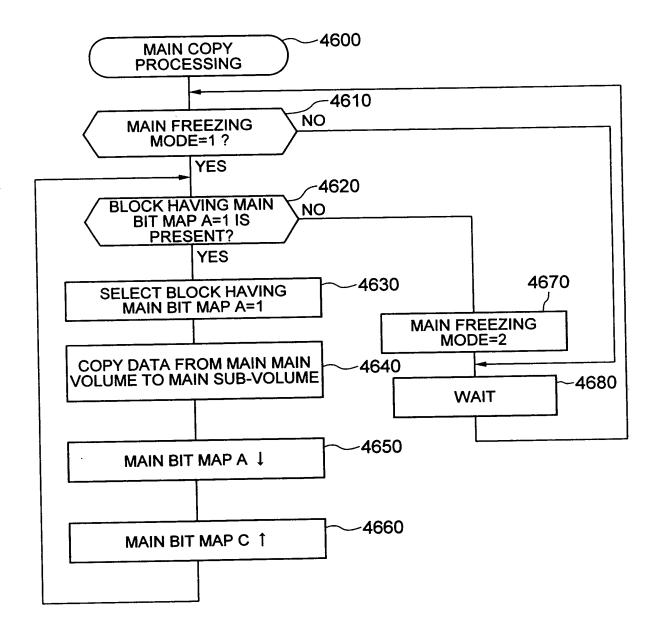
FIG. 23



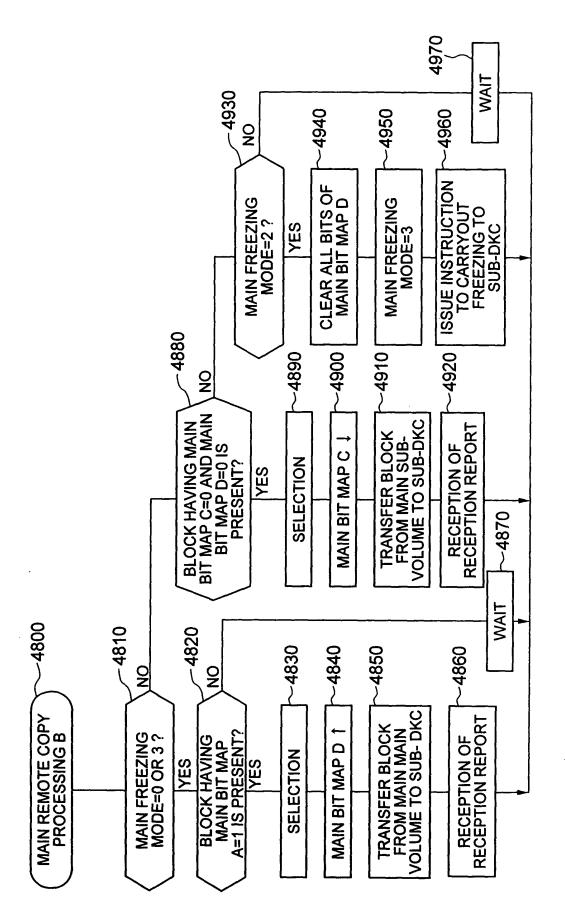
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FIG. 24



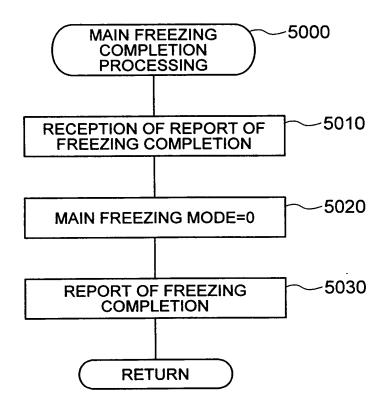




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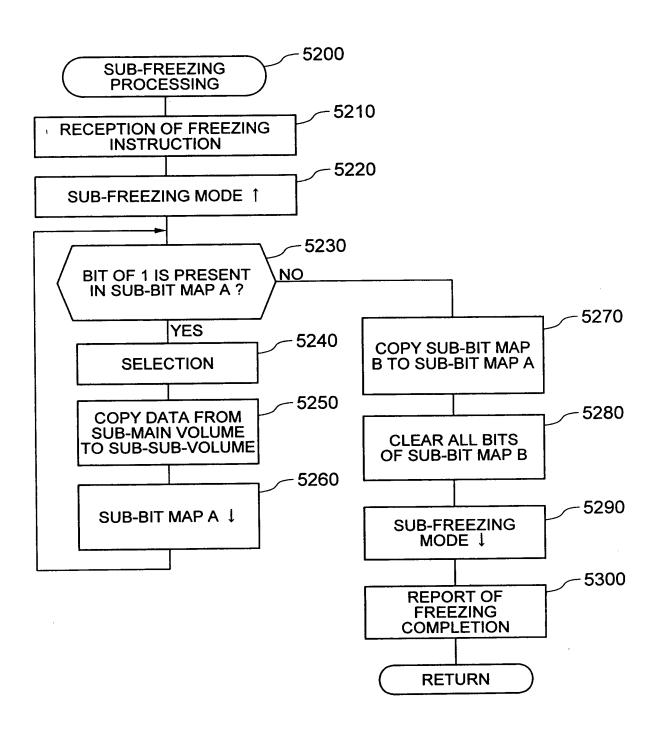
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FIG. 26



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FIG. 27



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FIG. 28

